

ABSTRACTMETHOD FOR MANAGING RADIO RESOURCES IN AN UTRAN
RADIO ACCESS NETWORK

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The invention relates to a method for managing radio resources allocated by a radio network controller of a UTRAN radio access network, said resources supporting a plurality of service requests
10 each identified by a radio access bearer service request sent by the core network and describing the QoS required in the form of a set of RAB parameters defined by mapping with corresponding QoS parameters of the core network, said controller being provided to
15 distribute the resources amongst the various bearer services and to modulate the allocation of said resources according to the priority level associated with each of said bearer services, said priority level being defined by the "priority level" sub-parameter of
20 the "Allocation Retention Priority" RAB parameter, whose value is determined by taking into account, on the one hand, the value of said "Allocation Retention Priority" QoS parameter of the core network and, on the other hand, the value of at least one QoS parameter
25 associated with the type of service.